

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/052264

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N23/20 G01N23/201

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01N A61B G21K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 936 638 A (GIBBONS ET AL) 3 February 1976 (1976-02-03) the whole document	1-17
X	US 5 696 806 A (GRODZINS ET AL) 9 December 1997 (1997-12-09) column 1, line 27 - line 61 column 2, line 29 - line 39 column 5, line 50 - line 59; figures 1,3	1,8,11, 17
A	DE 37 12 928 A1 (PHILIPS PATENTVERWALTUNG GMBH) 3 November 1988 (1988-11-03) column 1, line 55 - line 66 column 3, line 37 - line 49 column 4, line 4 - line 20 column 5, line 33 - line 36; figures 1,3	1-17

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

4 February 2005

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Wulveryck, J-M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 4 896 342 A (HARDING ET AL) 23 January 1990 (1990-01-23) column 2, line 40 - line 62; figure 1 column 5, line 23 - line 34 -----	1-17
A	US 4 578 753 A (CRAWFORD ET AL) 25 March 1986 (1986-03-25) column 4, line 25 - line 45; figure 1 -----	1,2,11, 14,17
A	US 2002/099284 A1 (HERRMANN KLAUS) 25 July 2002 (2002-07-25) paragraphs '0024!, '0033!; figure 1 -----	8,9,15, 16

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Information on patent family members

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